PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/FO/US)

12810-00104-US

		ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (50,040 0 97)
	IAL APPLICATION NO. /EP2003/014275	INTERNATIONAL FILING DATE 16 December 2003	PRIORITY DATE CLAIMED 20 December 2002
TITLE OF INV		OLYMER DISPERSIONS	
APPLICANT(S) FOR DO/EO/US Lys	ander Chrisstoffels et al.	
	·		
··. —		,	S) the following items and other information:
片		ems concerning a submission under 35	
뭐		UENT submission of items concerning	
	is an express request to be ide items (5), (6), (9) and (2		35 U.S.C. 371 (f)). The submission must
4. The	US has been elected (Artic	le 31).	
5. x A co	py of the International Appli	ication as filed (35 U.S.C. 371 (c)(2))	
a. x i	s attached hereto (required	only if not communicated by the Intern-	ational Bureau).
b1	nas been communicated by	the International Bureau.	
ci	s not required, as the applic	cation was filed in the United States Re-	ceiving Office (RO/US).
6 An E	inglish language translation	of the International Application as filed	(35 U.S.C. 371 (c)(2)).
a. i	s attached hereto.		
bI	as been previously submitt	red under 35 U.S.C. 154(d)(4).	
7 Ame	ndments to the claims of th	e International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))
a ;	are attached hereto (require	d only if not communicated by the Inter	national Bureau).
b. 🔲 I	nave been communicated by	y the International Bureau.	
c1	nave not been made; howev	ver, the time limit for making such amer	idments has NOT expired.
d. l	nave not been made and wil	Il not be made.	
8 An E	nglish language translation	of the amendments to the claims under	PCT Article 19 (35 U.S.C. 371 (c)(3)).
9 An c	ath or declaration of the inv	entor(s) (35 U.S.C. 371 (c)(4)).	
	inglish language translation le 36 (35 U.S.C. 371 (c)(5))		liminary Examination Report under PCT
Items 11 to 2	0 below concern docum	nent(s) or information included:	
11. An I	nformation Disclosure State	ment under 37 CFR 1.97 and 1.98.	
12. An a	ssignment document for reco	ording. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.
13. A pr	eliminary amendment.		
14. x An A	pplication Data Sheet unde	r 37 CFR 1.76.	
15. A su	bstitute specification.		
16. A po	wer of attorney and/or chan	ge of address letter.	
17. A co	mputer-readable form of the	sequence listing in accordance with PC	T Rule 13 <i>ter.</i> 2 and 37 CFR 1.821 - 1.825.
18. A se	cond copy of the published	International Application under 35 U.S.	C. 154(d)(4).
19. A se	cond copy of the English lar	nguage translation of the international a	application under 35 U.S.C. 154(d)(4).
20. x Othe	r items or information: Pos	tcard, Certificate of Express Mail	4



PTO-1390 (Rev. 02-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. INTERNATIONAL APPLICATION NO. PCT/FP2003/014275						AT	ATTORNEY'S DOCKET NUMBER				
107540077 PCT/EP20						2003/01	4275	L	12810-00104-US		
The following fees have been submitted									CALCULATIONS	PTO USE ONLY	
21. X Basic national fee\$300								\$	300.00		
22. x Examination fee											
If International preliminary examination report prepared by USPTO and all claims satisfy											
provisions of PCT Article 33(1)-(4) \$100 All other situations \$200								\$	200.00		
			•••••				\$200	3	200.00		
23. x Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the											
USPTO as an International Searching Authority \$100 International Search Report prepared and provided to the Office \$400								<u>_</u>	400.00	İ	
All other situations \$500 TOTAL OF 21, 22 and 23 =								\$ \$	900.00		
Additiona	al fee f	or specification	and dray	vinas fi	led in paper over	100 sheets	(excluding	3	300.00		
sequence	e listin	g or computer p	orogram li	isting f	iled in an electroni	c medium).	The fee is				
\$250 for	each a	additional 50 sh			r fraction thereof.	. (1			
Total Sheets	E	xtra sheets			ach additional 50 o		RATE				
114 - 100 =	14	/50 =		,,,,,,	1	_	x \$250.00	1	250.00		
					claration later tha	n 30 mont	hs	s			
from the earliest	claime						\ <u>\</u>	Ľ		I	
CLAIMS		NUMBER I		NUN	MBER EXTRA		ATE 50.00	6	600.00	T	
Total claims			20 =		12	X	50.00	\$	600.00		
Independent cla			-3 =	- hla		+		\$ \$	0.00	-	
MULTIPLE DEP	ENDE	ENT CLAIM(S)	(п аррис		TAL OF ABOVE		ATIONS =	\$	1,750.00		
Applicant	-1-:		Aug Coo					+	1,730.00		
Applicant	ciaims	small entity sta	itus. See	37 CF	R 1.27. Fees abo			\$			
							STOTAL =	\$	1,750.00	<u> </u>	
Processing fee of from the earliest					ranslation later tha	in 30 monti	ns +	\$			
Hom the cames	Claim	ca priority date	(07 01 11	1.402		LNATION	AL FEE =	\$	1,750.00		
Fee for recording	the e	nclosed assignr	nent (37 (CFR 1	21 (h)). The assign		he	H			
					3.28, 3.31). \$40.0 0			\$			
					TOTAL	EES ENC	LOSED =	\$	1,750.00		
									mount to be funded:	\$	
									mount to be		
									narged:	\$	
a. A ch	eck in	the amount o	f \$			to cover th	ne above fees	is e	enclosed		
			_								
		arge my Depos					n the amount	of	\$1,750.00_		
10 00	ver in	e above tees.	A auplic	ate co	py of this sheet is	s enciosea	•				
c. x The	Comm	nissioner is he	reby auth	norized	d to charge any a	dditional fe	es which may	y be	required, or credit a	ny	
over	payme	ent to Deposit	Account	No.	03-2775	A du	plicate copy o	f thi	s sheet is enclosed.		
d. Fees	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
info	rmatio	n should not	be inclu	ıded c	on this form. Pro	vide credi	t card informa	tion	and authorization or	n PTO-2038.	
		•					· •	rev	rive (37 CFR 1.137 (a) or (b))	
must be filed a	and gr	anteu to resto	re trie in	ternati	ional Application	to pending	sialus.	/	1 .	_	
SEND ALL CO	RRES	SPONDENCE	TO:			The	rilla 1	1.	Koanuslu	_`	
						SIGN	ATURE:	•	1	<u> </u>	
							Patricia	Sm	ink (Rogowski		
						NAM	Ξ				
0,,070,,		4DED: 00444									
CUSTOMER	CUSTOMER NUMBER: 23416 REGISTRATION NU								,791		
	REGISTRATION								DLI		
l											

97

PTO/SB/17 (12-04v2)

Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

Officer that apparation received to 1999, the person are required to				10.00	Complete if Known						
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2005					Application Num		Not Yet Assigned 1940				
					iling Date		Concurrently Herewith				
					irst Named Inv	entor l	risstoffels				
					xaminer Name	1	Not Yet Assigned				
Applicant claims small entity status. See 37 CFR 1.27					Art Unit N/A						
TOTAL AMOUNT OF PAYMENT (\$) 1,750.00					Attorney Docket	No.	12810-00104	I-US			
METHOD OF	PAYMENT (cl	heck all	that apply)								
Check Credit Card Money Order None Other (please identify):											
x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: Connolly Bove Lodge & Hutz LLP											
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)											
x C	harge fee(s) indi	cated b	elow		Charge	e fee(s) ind	icated below,	except for t	he filing fee		
Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17											
FEE CALCU	LATION			-			-				
1. BASIC FILIN	IG, SEARCH, AN		MINATION FEES					_			
		FILII	NG FEES	SEAF	CH FEES Small Entity	EXAMIN	ATION FEE Small Entity				
Application T	ype F	ee (\$)	Small Entity Fee (\$) Fe	e (\$)	Fee (\$)	Fee (\$)	Fee (\$)		Paid (\$)		
Utility		300	150	500	250	200	100	90	0.00		
Design		200	100	100	50	130	65				
Plant		200	100	300	150	160	80				
Reissue		300	150	500	250	600	300				
Provisional		200	100	0	0	0	0				
2. EXCESS CL	AIM FEES								Small Entity		
Fee Description		Reissue	s)					Fee (\$) 50	Fee (\$) 25		
									100		
Multiple depen		`	,					360	180		
Total Claims	Extra Clair	ns	Fee (\$) F	ee Pai	d (\$)	Mu	Itiple Depend	ndent Claims			
	- 20 = 12	x	50.00 =	600.0				Fee Paid (\$)			
									_		
Indep. Claims	Extra Clair	ns .	Fee (\$)F	ee Pai	d (\$)						
3	-3=	_ × .									
3. APPLICATIO		ne avea	and 100 chapte of no	ner (e	veluding electro	onically fil	ed seguence o	r computer			
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50											
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) 114 - 100 = 14 /50 1 (round up to a whole number) x 250.00 = 250.00											
4. OTHER FEE(S) Fees Paid (\$)											
	• •	\$130 f	ee (no small entity	discou	nt)						
Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00											
1633 National Stage Examination Fee - all other 200.00											
			Search Fee - search report application size fee - for each			400.00 250.00					
			1615 National Sta						0.00		
OUDINITIES SI	1										
SUBMITTED BY Signature	I de la como	12	Pagarente:		egistration No.	33,791	Telephone	(302) 65	8-9141		
	Potricio Smile	L Danie	vyvu ru	(A	tomey/Agent)	35,731	 				
Name (Print/Type)	Patricia Smiń	ккодо	JWg/KI				Date	June 20	, ∠∪∪⊃		

JC17 Rec'd PCT/PTO 20 JUN 2005 -

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 12810-00104-US

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV622756504US in an envelope addressed to:

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on June 20, 2005

Date

Typed or printed name of person signing Certificate

33 79/
Registration Number, if applicable

(Signature

(Signature

(Registration Number, if applicable)

(Signature)

(Signatur

Note:

Each paper must have its own certificate of mailing, or this certificate must identify

each submitted paper.

Transmittal Letter to the United States Designated-Elected Office

Fee Transmittal

Application Data Sheet

Copy of the International application with search report attached

Postcard

Charge \$1,750.00 to deposit account 03-2775